| PTO-1449 REPRODUCED | ATTORNEY DOCKET NO. | APPLICATION NO. |
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| SUPPLEMENTAL INFORMATION DISCLOSURE CITATION IN AN APPLICATION | MNI-108 (1855.2067-000) | 09/009,802 |
| June 11, 2004 (Use several sheets if necessary) | FIRST NAMED INVENTOR: Sean A. McCarthy | FILING DATE: January 20, 1998 |
| | EXAMINER: David Guzo | CONFIRMATION NO.: 7895 / GROUP: 1636 |



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| EXAMINER INITIAL | REF. NO. | DOCUMENT NUMBER Number-Kind Code (if known) | ISSUE DATE / PUBLICATION DATE MM-DD-YYYY | NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT |
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| DG | AL2 | WO 01/04311 A1 | 01-18-2001 | Genentech, Inc. | | |
| DG | AM2 | WO 01/16318 A2 | 03-08-2001 | Genentech, Inc. | | |
| DG | AN2 | WO 01/38528 A1 | 05-31-2001 | Hisamitsu Pharmaceutical Co., Inc. Abstract only | | X |
| DG | AO2 | WO 99/46281 | 09-16-1999 | Genentech, Inc. | | |
| DG | AP2 | WO 01/40466 A2 | 06-07-2001 | Genentech, Inc. | | |
| DG | AQ2 | WO 01/57188 A2 | 08-09-2001 | Hyseq, Inc. | | |
| DG | AL3 | WO 01/57190 A2 | 08-09-2001 | Hyseq, Inc. | | |
| DG | AM3 | WO 00/12708 | 03-09-2000 | Genentech, Inc. | | |
| DG | AN3 | WO 00/78961 A1 | 12-28-2000 | Genentech, Inc. | | |
| DG | AO3 | WO 01/68848 A2 | 09-20-2001 | Genentech, Inc. | | |
| DG | AP3 | WO 01/54477 A2 | 08-02-2001 | Hyseq, Inc. | | |
| DG | AQ3 | WO 00/53756 | 09-14-2000 | Genentech, Inc. | | |
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| OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, Etc.)* | | |
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| DG | AU | Tate, G., *et al.*, "Human Dickkopf as well as DAN Family Members, Cerberus and Gremlin, are preferentially Expressed in Epithelial Malignant Cell Lines," *J. Biochem. Mol. Biol. & Biophys.*, 3:239-242 (1999). |
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| David Guzo | 4/15/05 |

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| Sean A. McCarthy | |
| FILING DATE | GROUP |
| January 20, 1998 | 1636 |

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| | AA | 5,525,486 | June/96 | Honjo et al. duplicate | 435 | 69.1 | |
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| | AE | | Austin, T.W. *et al.*, "A role for the Wnt gene family in hematopoiesis: Expansion of multilineage progenitor cells", *Blood*, **89(10)**:3624-3635 (1997); |
| | AF | | Cadigan, K.M *et al.*, "Wnt signaling: A common theme in animal development", *Genes & Development*, **11**:3286-3305 (1997); |
| | AG | | Glinka, A *et al.*, "Dickkopf-1 is a member of a new family of secreted proteins and funtions in head induction", *Nature*, **391**:357-362 (1998); |
| | AH | | Klein R.D. et al., "Selection for genes encoding secreted proteins and receptors", *Pro. Natl. Acad. Sci, USA*, **93**:7108-7113 (1996); duplicate |
| | AI | | Ligon, A.H. *et al.*, "Identification of a novel gene product, *RIG*, that is down-regulated in human glioblastoma", *Oncogene*, **14(9)**:1075-1081 (1997); |
| | AJ | | Nusse, R. et al., "Wnt genes", *Cell*, **69**:1073-1087 (1992); |
| | AK | | Parr, B.A. *et al.*, "Wnt genes and vertebrate development", *Current Opinion in Genetics and Development*, **4**:523-528 (1994); |
| | AL | | Sawada, K. *et al.*, "Characterization of termanally differentiated cell state by categorizing cDNA clones derived from chicken lens fibers", *Intl. J. Dev. Biol.*, **40**:531-535 (1996); |
| | AM | | GenBank™ Accession Number AA018255 for Soares retina N2b4HR homo sapiens cDNA clone 361535 5', mRNA sequence (11/29/96); |
| | AN | | GenBank™ Accession Number AA031969 for Soares_pregnant_uterus_NbHPU Homo sapiens cDNA clone 470646 3', mRNA sequence (8/21/96); |
| | AO | | GenBank™ Accession Number AA037322 for Soares_senescent_fibroblasts_NbHSF Homo sapiens cDNA clone 325915 5', mRNA sequence (11/25/96); |
| | AP | | GenBank™ Accession Number AA041360 for Soares_fetal_heart_NbHH19W Homo sapiens cDNA clone 376472 3', mRNA sequence (2/1/97); |
| | AQ | | GenBank™ Accession Number AA063859 for Stratagene mouse testis (#937309) Mus musculus cDNA clone 514640 5' similar to TR:G517093 G517093 HYPOTHETICAL 39.2 KD PROTEIN; mRNA sequence (2/3/97); |
| | AR | | GenBank™ Accession Number AA073904 for Stratagene mouse heart (#937316) Mus musculus cDNA clone 536577 5', mRNA sequence (2/15/97); |
| | AS | | |

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| | BA | | GenBank™ Accession Number AA107210 for Stratagene mouse testic (#937308) Mus musculus cDNA clone IMAGE:516168 5' similar to TR:G517093 G517093 HYPOTHETICAL 39.2 kd protein; mRNA sequence (2/3/97); |
| | BB | | GenBank™ Accession Number AA115337 for Soares_pregnant_uterus_NbHPU Homo sapiens cDNA clone 501425 5', mRNA sequence (5/14/97); |
| | BC | | GenBank™ Accession Number AA155928 for Stratagene endothelial cell 937223 Homo sapiens cDNA clone 590026 5', mRNA sequence (12/11/96); |
| | BD | | GenBank™ Accession Number AA209468 for Stratagene hNT neuron (#937233) Homo sapiens cDNA clone 648310 3', mRNA sequence (3/12/98); |
| | BE | | GenBank™ Accession Number AA253464 for Soares_NhHMPu_S1 Homo sapiens cDNA clone 669375 3', mRNA sequence (3/12/97); |
| | BF | | GenBank™ Accession Number AA265561 for Soares mouse lymph node NbMLN Mus musculus cDNA clone 718668 5' similar to TR:G517093 G517093 HYPOTHETICAL 39.2 KD PROTEIN; mRNA sequence (3/20/97); |
| | BG | | GenBank™ Accession Number AA351624 for Infant brain Homo sapiens cDNA 5' end similar to RIG, mRNA sequence (4/21/97); |
| | BH | | GenBank™ Accession Number AA397836 for Soares_testis_NHT Homo sapiens cDNA clone 728407 5' similar to TR:G517093 G517093 HYPOTHETICAL 39.2 KD PROTEIN; mRNA sequence (5/16/97); |
| | BI | | GenBank™ Accession Number AA425947 for Soares_total_fetus_Nb2HF8_9w Homo sapiens cDNA clone 760299 3', mRNA sequence (10/16/97); |
| | BJ | | GenBank™ Accession Number AA497850 for Stratagene mouse testis (#937308) Mus musculus cDNA clone 917486 5' similar to TR:G517093 G517093 HYPOTHETICAL 39.2 KD PROTEIN; mRNA sequence (7/1/97); |
| | BK | | GenBank™ Accession Number AA497886 for Strategene mouse testis (#937308) Mus musculus cDNSA clone 917858 5' similar to TR:G517093 G517093 HYPOTHETICAL 39.2 KD PROTEIN; mRNA sequence (7/1/97); |
| | BL | | GenBank™ Accession Number AA565546 for NCI_CGAP_GC2 Homo sapiens cDNA clone IMAGE:1016173 3', mRNA sequence (9/8/97); |
| | BM | | GenBank™ Accession Number AA628979 for Soares testis NHT Homo sapiens cDNA clone 743604 3' similar to TR:G517093 G517093 HYPOTHETICAL 39.2 KD PROTEIN; mRNA sequence (10/16/97); |
| | BN | | GenBank™ Accession Number AA641247 for NCI_CGAP_Pr24 Homo sapiens cDNA clone IMAGE:1173698 3', mRNA sequence (10/27/97); |
| | BO | | GenBank™ Accession Number AA692959 for Knowles Solter mouse 2 cell Mus musculus cDNA clone 1125007 5', mRNA sequence (12/16/97); |
| | BP | | GenBank™ Accession Number AB005216 for Homo sapiens mRNA for Nck, Ash and phospholipase C gamma-binding protein NAP4, partial cds (11/14/97); |
| | BQ | | GenBank™ Accession Number AC000127 for Human Cosmid g1572c198, complete sequence (2/3/97); |
| | BR | | GenBank™ Accession Number AC003099 for Homo sapiens chromosome 4q25, BAC clone B284B3, complete sequence (11/13/97); |
| | BS | | GenBank™ Accession Number AF030433 for Mus musculus Dickkopf-1 (mdkk-1) mRNA, complete cds (2/11/98); |
| | BT | | GenBank™ Accession Number AF030434 for Xenopus laevis Dickkopf-1 (Xdkk-1) mRNA, complete cds (2/11/98); |
| | BU | | |

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| | CA | | GenBank™ Accession Number AF034208 for Homo sapiens RIG-like 7-1 mRNA, complete cds (12/29/97); |
| | CB | | GenBank™ Accession Number B39066 for Human Genomic Sperm Library C Homo sapiens genomic clone Plate=CT 771 Col=13 Row=C, genomic survey sequence (10/17/97); |
| | CC | | GenBank™ Accession Number D26311 for Chicken mRNA for unknown protein, complete cds (12/12/96); |
| | CD | | GenBank™ Accession Number G05905 for human STS WI-6501 (10/19/95); |
| | CE | | GenBank™ Accession Number H71273 for Soares fetal liver spleen 1NFLS Homo sapiens cDNA clone 229921 5', mRNA sequence (10/26/95); |
| | CF | | GenBank™ Accession Number H99266 for Soares melanocyte 2NbHM Homo sapiens cDNA clone 260362 3', mRNA sequence (12/15/95); |
| | CG | | GenBank™ Accession Number L17318 for Rattus norvegicus proline-rich proteoglycan (PRG2) mRNA, complete cds (10/27/93); |
| | CH | | GenBank™ Accession Number M64793 M36414 for Rat salivary proline-rich protein (RP15) gene, complete cds (5/9/91); |
| | CI | | GenBank™ Accession Number M98807 for Xenopus laevis noggin mRNA, complete cds (10/14/92); |
| | CJ | | GenBank™ Accession Number N94525 for Soares_senescent_fibroblasts_NbHSF Homo sapiens cDNA clone 309678 3', mRNA sequence (8/20/96); |
| | CK | | GenBank™ Accession Number U32331 for Homo sapiens RIG mRNA, complete cds (9/17/98); |
| | CL | | GenBank™ Accession Number U38801 for Rattus norvegicus high molecular weight DNA polymerase beta (rnpolb) mRNA, complete cds (5/21/96); |
| | CM | | GenBank™ Accession Number W51876 for Soares_senescent_fibroblasts_NbHSF Homo sapiens cDNA clone 324400 3', mRNA sequence (11/25/96); |
| | CN | | GenBank™ Accession Number W39572 for Soares_senescent_fibroblasts_NbHSF Homo sapiens cDNA clone 322829 5', mRNA sequence (10/10/96); |
| | CO | | GenBank™ Accession Number W45126 for Soares_senescent_fibroblasts_NbHSF Homo sapiens cDNA clone 322864 3', mRNA sequence (10/10/96); |
| | CP | | GenBank™ Accession Number W55979 for Soares_senescent_fibroblasts_NBhh19w Homo sapiens cDNA clone 340680 5', mRNA sequence (10/15/96); |
| | CQ | | GenBank™ Accession Number W61032 for Soares_senescent_fibroblasts_NBHSF Homo sapiens cDNA clone 326135 5' similar to contains element MER22 repetitive element; mRNA sequence (10/11/96); |
| | CR | | GenBank™ Accession Number W79975 for Soares mouse embryo NbME13.5 14.5 Mus musculus cDNA clone 402616 5', mRNA sequence (6/25/96); |
| | CS | | GenBank™ Accession Number X78612 for G.gallus genomic DNA repeat region, clone 12F6 (4/6/94). |
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| FILING DATE | GROUP |
| January 20, 1998 | 1636 /636 |

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| | AC | WO 99/22000 | 5/6/99 | | | | | |
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| | AF | WO 99/14328 | 1/28/99 | | | | | |

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| SY | AG | | Results of BLASTN Search of GenBank™ Non-Redundant EST Database (dbEST) using human CRSP-2 Nucleic Acid Sequence |
| | AH | | Results of BLASTN Search of GenBank™ Non-Redundant Nucleic Acid Database (nuc) using human CRSP-2 Nucleic Acid Sequence |
| | AI | | Results of BLASTX Search of GenBank™ Non-Redundant Protein Database (prot) using human CRSP-2 Nucleic Acid Sequence |
| | AJ | | GenBank™ Accession Number A39976 for Sequence 9 from Patent WO942179 (3/5/97); |
| | AK | | GenBank™ Accession Number AA088618 for Soares_pregnant_uterus_NbHPU Homo sapiens cDNA clone IMAGE:487642 5', mRNA sequence (10/24/96); |
| | AL | | GenBank™ Accession Number AA129488 for Stratagene lung carcinoma 937218 Homo sapiens cDNA clone IMAGE:564360 3', mRNA sequence (5/19/97); |
| | AM | | GenBank™ Accession Number AA220766 for Soares mouse 3NME12 5 Mus musculus cDNA clone IMAGE:660068 5', mRNA sequence (2/10/97); |
| | AN | | GenBank™ Accession Number AA237194 for Soares mouse NML Mus musculus cDNA clone IMAGE:678567 5' similar to gb:U11248 Mus musculus C57BL/6J ribosomal protein S28 mRNA, complete (MOUSE), mRNA sequence (3/3/97); |
| | AO | | GenBank™ Accession Number AA259742 for Soares mouse 3NME12 5 Mus musculus cDNA clone IMAGE:734543 5' similar to gb:U11248 Mus musculus C57BL/6J ribosomal protein S28 mRNA, complete (MOUSE), mRNA sequence (3/18/97); |
| | AP | | GenBank™ Accession Number AA269333 for Soares mouse 3NME12 5 Mus musculus cDNA clone IMAGE:733911 5', mRNA sequence (3/26/97); |
| | AQ | | GenBank™ Accession Number AA273430 for Soares mouse lymph node NbMLN Mus musculus cDNA clone IMAGE:764999 5, mRNA sequence (3/28/97); |
| | AR | | GenBank™ Accession Number AA371363 for Prostate gland I Homo sapiens cDNA 5' end, mRNA sequence (4/21/97); |
| SY | AO | | |

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| | BA | | GenBank™ Accession Number AA522097 for Barstead mouse proximal colon MPLRB6 Mus musculus CdnA clone IMAGE:903996 5' similar to gb:U11248 Mus musculus C57BL/6J ribosomal protein S28 mRNA, complete (MOUSE), mRNA sequence (7/17/97); |
| | BB | | GenBank™ Accession Number AA528575 for NCI_CGAP_Kid1 Homo sapiens cDNA clone IMAGE:912545 similar to SW:RL37_HUMAN PO2403 60S RIBOSOMAL PROTEIN L37, mRNA sequence (8/20/97); |
| | BC | | GenBank™ Accession Number AA538551 for Knowles Solter mouse blastocyst B1 Mus musculus cDNA clone IMAGE:932825 5' similar to gb:U11248 Mus musculus C57BL/6J ribosomal protein S28 mRNA, complete (MOUSE), mRNA sequence (7/29/97); |
| | BD | | GenBank™ Accession Number AA616966 for Barstead mouse proximal colon MPLRB6 Mus musculus cDNA clone IMAGE:904368 5', mRNA sequence (10/7/97); |
| | BE | | GenBank™ Accession Number AA689611 for Barstead mouse irradiated colon MPLRB7 Mus musculus cDNA clone IMAGE:1137654 5', mRNA sequence (12/16/97); |
| | BF | | GenBank™ Accession Number AA691908 for Barstead mouse myotubes MPLRB5 Mus musculus cDNA clone 1163091 5' similar to gb:U11248 Mus musculus C57BL/6J ribosomal protein S28 mRNA, complete (MOUSE) (12/16/97); |
| | BG | | GenBank™ Accession Number AA693679 for Soares_fetal_liver_spleen_1NFLS_S1 Homo sapiens cDNA clone IMAGE:434242 3', mRNA sequence (12/16/97); |
| | BH | | GenBank™ Accession Number AA710868 for Barstead mouse irradiated colon MPLRB7 Mus musculus cDNA clone IMAGE:1166873 5', mRNA sequence (12/24/97); |
| | BI | | GenBank™ Accession Number AA731642 for NCI_CGAP_GCB1 Homo sapiens cDNA clone IMAGE:1251357 3', mRNA sequence (1/27/98); |
| | BJ | | GenBank™ Accession Number AA741294 for NCI_CGAP_GCB1 Homo sapiens cDNA clone IMAGE:1286515 3' similar to SW:ANP2_AUSBR P12101 ANTIFREEZE PEPTIDE AB2. [1], mRNA sequence (2/7/98); |
| | BK | | GenBank™ Accession Number AA774161 for Stratagene hNT neuron (#937233) Homo sapiens cDNA clone IMAGE:858573 3', mRNA sequence (1/29/98); |
| | BL | | GenBank™ Accession Number AB003097 for Fruitfly strain g20 mitochondrial DNA, A+T-rich region, partial sequence (9/17/97); |
| | BM | | GenBank™ Accession Number AB017788 for Homo sapiens hdkk-4 mRNA, complete sequence (10/3/98); |
| | BN | | GenBank™ Accession Number AB018003 for Homo sapiens hdkk-4 gene, exon 1, partial sequence (10/3/98); |
| | BO | | GenBank™ Accession Number AB018004 for Homo sapiens hdkk-4 gene, exon 2 (10/3/98); |
| | BP | | GenBank™ Accession Number AB018005 for Homo sapiens hdkk-4 gene, exon 3, exon 4 and complete cds. (10/3/98); |
| | BQ | | GenBank™ Accession Number AC001235 for Human Chromosome 11 pac pDJ360p17; HTGS phase 1, 44 unordered pieces (4/18/97); |
| | BR | | GenBank™ Accession Number AF009075 for Hepatitis C virus genomic RNA, 3' nonstranslated region, partial sequence. clone #16 (8/9/97); |
| | BS | | |

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|---|---|---|---|
| AR | CA | | GenBank™ Accession Number AF030155 for Drosophila melanogaster translation initiation factor eIF4G mRNA, complete cds (4/17/98); |
| | CB | | GenBank™ Accession Number AF052685 for Homo sapiens protocadherin 43 gene, exon 3, exon 4, and complete cds. (3/29/98); |
| | CC | | GenBank™ Accession Number AI093106 for Soares_fetal_heart_NbHH19W Homo sapiens cDNA clone IMAGE:1694687 3', mRNA sequence (8/18/98); |
| | CD | | GenBank™ Accession Number AI120461 for Soares mouse mammary gland NMLMG Mus musculus cDNA clone IMAGE:1383114 5' similar to gb:U11248 Mus musculus C57BL/6J ribosomal protein S28 mRNA, complete (MOUSE); mRNA sequence [Mus musculus] (9/2/98); |
| | CE | | GenBank™ Accession Number AI128249 for Soares_pregnant_uterus NbHPU Homo sapiens cDNA clone IMAGE:1711454 3"; mRNA sequence [Homo sapiens] (10/27/98); |
| | CF | | GenBank™ Accession Number AI136880 for UI-R-C2p-of-f-01-0-UI.sl UI-R-C2p Rattus norvegicus cDNA clone UI-R-C2p-of-f-01-0-UI e', mRNA sequeance [Rattus norvegicus] 9/18/98); |
| | CG | | GenBank™ Accession Number AJ006866 for Orthochirus scrobiculosus mRNA for insecticidal toxin, partial (6/27/98); |
| | CH | | GenBank™ Accession Number B24434 for Arabidopsis thalia genomic clone F20C17, genomic survey sequence (10/9/97); |
| | CI | | GenBank™ Accession Number C89869 for Dictyostelium discoideum SS (H.Urushihara) Dictyostelium discoideum cDNA clone SSG557, mRNA sequence (4/20/98); |
| | CJ | | GenBank™ Accession Number D67096 for Hepatitis C virus genome, 3' terminus (8/14/96); |
| | CK | | GenBank™ Accession Number D85016 for Non-A non-B hepatitis virus genomic RNA for 3' UTR (10/8/96); |
| | CL | | GenBank™ Accession Number D85017 for Non-A non-B hepatitis virus gennomic RNA for 3' UTR (10/8/96); |
| | CM | | GenBank™ Accession Number D85020 for Non-A non-B hepatitis virus genomic RNA for 3' UTR (10/8/96); |
| | CN | | GenBank™ Accession Number D85021 for Non-A non-B hepatitis virus genomic RNA for 3' UTR (10/8/96); |
| | CO | | GenBank™ Accession Number D85022 for Non-A non-B hepatitis virus genomic RNA for 3' UTR (10/8/96); |
| | CP | | GenBank™ Accession Number D85024 for Non-A non-B hepatitis virus genomic RNA for 3' UTR (10/8/96); |
| | CQ | | GenBank™ Accession Number D85025 for Non-A non-B hepatitis virus genomic RNA for 3' UTR (10/8/96); |
| | CR | | GenBank™ Accession Number I80064 for Sequence 37 from patent US 5708157 (3/20/98); |
| | CS | | GenBank™ Accession Number M29111 for D.discoideum actin A-2-sub-2 gene, 5' flank (3/15/90); |
| | CT | | GenBank™ Accession Number M29121 for D.discoideum actin A-11 gene, 5' flank (3/15/90); |
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|---|---|---|---|
| AP | DA | | GenBank™ Accession Number M95930 for Manihot esculenta (clone rubssr37) ribulose-1, 5-bisphosphate caraboxylase/oxygenase small subunit EC 4.1.1.39 (rbc S) mRNA sequence (6/26/92); |
| | DB | | GenBank™ Accession Number R32328 for Soares placenta Nb2HP Homo sapiens cDNA clone IMAGE:134911 3' similar to gb:X70218 PROTEIN PHOSPHATASE PP-X (HUMAN); contains L1 repetitive element, mRNA sequence (4/28/95); |
| | DC | | GenBank™ Accession Number T02494 for Debopam Chakrabarti Plasmodium falciparum cDNA clone PF0093C, mRNA sequence [Plasmodium falciparum] (5/26/92); |
| | DD | | GenBank™ Accession Number U83980 for Oncorhynchus mykiss cytochrome c oxidase subunit VIa mRNA, complete cds. (5/31/97); |
| | DE | | GenBank™ Accession Number V00185 for Slime mold (D. discoideum) gene for actin 2 sub2 (7/6/89); |
| | DF | | GenBank™ Accession Number W46873 for Soares_senescent_fibroblasts_NbHSF Homo sapiens cDNA clone IMAGE:324601 5', mRNA sequence (5/23/96); |
| | DG | | GenBank™ Accession Number W61716 for Soares mouse embryo NbME13.5 14.5 Mus musculus cDNA clone IMAGE:372542 5' similar to gb:U01317_cds4 HEMOGLOBIN DELTA CHAIN (HUMAN); gb:V00722 Mouse gene for beta-1-globin (MOUSE) (6/7/96); |
| | DH | | GenBank™ Accession Number W72126 for Soares_fetal_heart_NbHH19W Homo sapiens cDNA clone 345970 3', mRNA sequence (10/17/96); |
| | DI | | GenSeq™ Accession Number X22249 for Human secreted protein gene 39 clone HPMBZ15 (5/18/99); |
| | DJ | | GenSeq™ Accession Number X56830 for Human phdkk-2 cDNA (7/14/99); |
| | DK | | GenSeq™ Accession Number X51459 for Human secreted protein 5' EST SEQ ID NO:38 (6/21/99); |
| | DL | | GenSeq™ Accession Number X97746 for Extended human secreted protein coding sequence, SEQ ID NO:311 (9/13/99); |
| | DM | | GenSeq™ Accession Number V38798 for Homo sapiens cerebellum and embryo specific protein (11/9/98); |
| | DN | | GenSeq™ Accession Number X52255 for Protein PRO295 cDNA clone DNA38268-1188 (6/25/99); |
| | DO | | Aravind, L. and E.V. Koonin, "A colipase fold in the carboxy-terminal domain of the Wnt antagonists—the Dickkopfs", *Curr. Biol.*, 8(14):R477-8 (1998); |
| | DP | | Fedi, P. *et al.*, "Isolation and biochemical characterization of the human Dkk-1 homologue, a novel inhibitor of mammalian Wnt signaling", *J. Biol. Chem.* 274(27):19465-19472 (1999); |
| | DQ | | Krupnik, V.E., *et al.*, "Functional and structural diversity of the human Dickkopf gene", *Gene* 238:301-313 (1999); |
| | DR | | Monaghan, A.P. *et al.*, "*Dickkopf* genes are co-ordinately expressed in mesodermal lineages", *Mech. Dev.*, 87(1-2):45-56 (1999); |
| DM | | | |

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| | 6/2/00 |

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| LIST OF PUBLICATIONS CITED BY APPLICANT (Use several sheets if necessary) | | MEI-008 | 09/009,802 |
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|---|---|---|---|
| | EA | | GenBank™ Accession No. AAC02426 for mdkk-1 (2/10/98); |
| | EB | | GenBank™ Accession No. AAC02427 for Xdkk-1 (2/10/98); |
| | EC | | GenBank™ Accession No. AAB92664 for RIG-like 7-1 (12/28/97); |
| | ED | | GenBank™ Accession No. AAF02674 for dickkopf-1 (10/16/99); |
| | EE | | GenBank™ Accession No. AF177394 for Homo sapiens dickkopf-1 (DKK-1) mRNA; complete cds. (10/16/99); |
| | EF | | GenBank™ Accession No. AAF02675 for dickkopf-2 (10/16/99); |
| | EG | | GenBank™ Accession No. AF177395 for Homo sapiens dickkopf-2 (DKK-2) mRNA, complete cds. (10/16/99); |
| | EH | | GenBank™ Accession No. AAF02676 for dickkoff-3 (10/16/99); |
| | EI | | GenBank™ Accession No. AF177396 for Homo sapiens dickkopf-3 (DKK-3) mRNA, complete cds. (10/16/99); |
| | EJ | | GenBank™ Accession No. AAF02677 for dickkopf-4 (10/16/99); |
| | EK | | GenBank™ Accession No. AF177397 for Homo sapiens dickkopf-4 (DKK-4); mRNA, complete cds. (10/16/99); |
| | EL | | GenBank™ Accession No. AAF02680 for Dkk-3 protein (10/16/99); |
| | EM | | GenBank™ Accession No. AF177400 for Mus musculus Dkk-3 protein (Dkk-3) mRNA, complete cds. (10/16/99); |
| | EN | | GenBank™ Accession No. AAF02678 for soggy-1 protein (10/16/99); |
| | EO | | GenBank™ Accession No. AF177398 for Homo sapiens soggy-1 protein (SG-1) mRNA, complete cds. (10/16/99); |
| | EP | | GenBank™ Accession No. AAF02679 for soggy-1 protein (10/16/99); |
| | EQ | | GenBank™ Accession No. AF177399 for Mus musculus soggy-1 protein (Sgy-1) mRNA, complete cds. (10/16/99); |
| | ER | | GenBank™ Accession No. AF127563 for Homo sapiens Sk/Dkk-1 protein precursor, mRNA, complete cds. (6/29/99); |
| | ES | | GenBank™ Accession No. AAD21087 for Sk/Dkk-1 protein precursor (6/29/99); |
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|---|---|---|---|
| | FA | | GenBank™ Accession No. AAD22461 for dickkopf-1 (3/31/99); |
| | FB | | GenBank™ Accession No. AF1169852 for Danio rerio dickkopf-1 (dkk1) mRNA, complete cds. (3/31/99); |
| | FC | | GenBank™ Accession No. CAB60110 dickkopf-2 (11/4/99); |
| | FD | | GenBank™ Accession No. AJ243963 for Mus musculus mRNA for dickkopf-2 (dkk-2 gene) (11/4/99); |
| | FE | | GenBank™ Accession No. CAB60111 for dickkopf-3 (11/4/99); |
| | FF | | GenBank™ Accession No. AJ243964 for Mus musculus mRNA for dickkop-3 (dkk-3 gene) (11/4/99); |
| | FG | | GenBank™ Accession No. BAA34651 for homologue of mouse dkk- gene:Acc# AF030433 (11/23/99); |
| | FH | | GenBank™ Accession No. AB020314 for Homo sapiens Dickkopf-1 (hdkk-1- gene, exons, 1st and 2nd coding region (11/23/99); |
| | FI | | GenBank™ Accession No. AB020315 for Homo sapiens Dickkopf-1 (hdkk-1) gene, 3rd, 4th coding region and complete cds. (11/23/99); |
| | FJ | | GenBank™ Accession No. BBA85465 for Dickkopf-2 (10/20/99); |
| | FK | | GenBank™ Accession No. AB033208 for Homo sapiens dickkopf-2 mRNA, complete cds. (10/20/99); |
| | FL | | GenBank™ Accession No. AB035180 for Homo sapiens Dickkopf-2 gene, exon (11/27/99); |
| | FM | | GenBank™ Accession No. BAA87056 for Dickkopf-2 (11/27/99); |
| | FN | | GenBank™ Accession No. AB035181 for Homo sapiens Dickkopf-2 gene, exon and partial cds. (11/27/99); |
| | FO | | GenBank™ Accession No. BAA85488 for Dickkopf-3 (10/20/99); |
| | FP | | GenBank™ Accession No. AB033421 for Homo sapiens dickkopf-3 mRNA, complete cds. (10/20/99); |
| | FQ | | GenBank™ Accession No. BAA7044 for Dickkopf-3 (11/27/99); |
| | FR | | GenBank™ Accession No. AB035182 for Homo sapiens Dickkopf-3 gene, partial cds. (11/27/99); and |
| | FS | | GenBank™ Accession No. BAA33475 for hdkk-4 (11/23/99). |
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